

10-20-04

DAC

"Express Mail" Label No. EV 530 886 715 USDate of Deposit October 18, 2004PATENT

Docket No.: 015270-006430US

Client Ref. No.: 228-US-NEW

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By: _____

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OCT 25 2004
OFFICE OF PETITIONS

#38

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John P. Anderson et al.

Application No.: 09/471,669

Filed: December 24, 1999

For: BETA-SECRETASE ENZYME
COMPOSITIONS AND METHODS

Examiner: Walicka, Malgorzata A.

Art Unit: 1652

RENEWED PETITION TO REVIVE FOR
UNINTENTIONAL ABANDONMENT
UNDER 37 C.F.R. § 1.137(b)

Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit this renewed petition to revive the above-identified application number under 37 C.F.R. § 1.137(b) submitted herewith. The petition to revive filed September 21, 2004, was dismissed because it lacked the following statement, "[t]he entire delay in filing the required reply from the due date from the reply until the filing of a grantable petition pursuant to 37 C.F.R. § 1.137(b) was unintentional." Applicants request the instant renewed petition be granted as it contains the required statement.

The Applicants did not receive the Notice of Abandonment mailed June 11, 2003. The date of abandonment is believed to be June 11, 2003, the day the Notice of Abandonment was mailed according to the PAIR report attached hereto. The PAIR report states that the application status is "Abandonment for Failure to Correct Drawings/Oath/NonPub Request".

The entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. § 1.137(b) was unintentional.

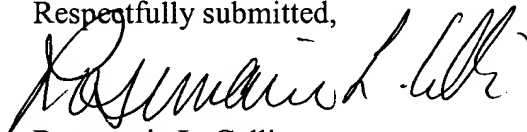
Based on the PAIR report, Applicants submit the following papers herewith:

1. Amendment After Allowance Under § 1.312(a) with attached Replacement Drawing Sheet and attached Annotated Drawing Sheet;
2. Declaration (PTO/SB/01A) countersigned by John P. Anderson;
3. Declaration (PTO/SB/01A) countersigned by Shuwen Wang; and,
4. Declaration (PTO/SB/01A) countersigned by Sukanto Sinha.

The declaration countersigned by Sukanto Sinha on July 28, 2004 correctly states Dr. Sinha is a citizen of India. The declaration previously executed June 5, 2000 by Dr. Sinha incorrectly states Dr. Singha is a US citizen.

Because this is a renewed petition, applicants believe no fee is required. However, if any fee(s) is required the Commissioner is authorized to deduct such fee(s), from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit overpayment to, this same deposit account.

Respectfully submitted,



Rosemarie L. Celli
Reg. No. 42,397

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: (650) 326-2400
Fax: (650) 326-2422
Attachments (as noted)
RLC:aeb
60334822 v1



United States Patent and Trademark Office

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PATENT APPLICATION INFORMATION RETRIEVAL



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☒ Printer Friendly Version

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Search results as of: 9-17-2004::19:20:36 E.T.

Search results for application number: 09/471,669			
Application Number:	09/471,669	Customer Number:	20350
Filing or 371(c) Date:	12-24-1999	Status:	Abandonment for Failure to Correct Drawings/Oath/NonPub Request
Application Type:	Utility	Status Date:	06-11-2003
Examiner Name:	WALICKA, MALGORZATA A	Location:	TC 1600 CENTRAL FILES
Group Art Unit:	1652	Location Date:	02-25-2004
Confirmation Number:	7795	Earliest Publication No:	-
Attorney Docket Number:	00228-US-NEW	Earliest Publication Date:	-
Class/ Sub-Class:	435/226	Patent Number:	-
First Named Inventor:	JOHN P. ANDERSON, SAN FRANCISCO, CA (US)	Issue Date of Patent:	-
Title Of Invention: BETA-SECRETASE ENZYME COMPOSITIONS AND METHODS			

Select Search Option

Assignments
Continuity Data
Patent Term Extension History

Search

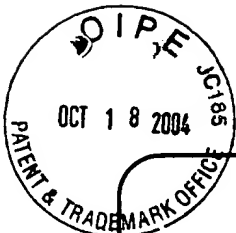
File History

Date	Contents Description
06-11-2003	Mail Abandonment for Failure to Correct Drawings/Oath
06-11-2003	Abandonment for Failure to Correct Drawings/Oath/NonPub Request
03-31-2003	Mailroom Date of Issue Fee Payment
05-28-2003	Correspondence Address Change
05-22-2003	Receipt Into Pubs

04-16-2003	Mail Miscellaneous Communication to Applicant
04-16-2003	Miscellaneous Communication to Applicant - No Action Count
03-31-2003	Issue Fee Payment Recorded
01-22-2003	Sequence Forwarded to Pubs on Tape
01-13-2003	Workflow - File Sent to Contractor
01-13-2003	Receipt into Pubs
01-09-2003	Dispatch to Publications
12-31-2002	Mail Notice of Allowance
12-30-2002	Notice of Allowance Data Verification Completed
12-30-2002	Case Docketed to Examiner in GAU
12-30-2002	Notice of Allowability
12-23-2002	CRF Is Good Technically / Entered into Database
12-20-2002	Date Forwarded to Examiner
12-19-2002	Supplemental Response
12-09-2002	Information Disclosure Statement (IDS) Filed
12-18-2002	Date Forwarded to Examiner
12-18-2002	Date Forwarded to Examiner
12-09-2002	Request for Continued Examination (RCE)
12-18-2002	Express Abandonment (for Entry of CPA / RCE / Rule129)
11-25-2002	Request for Extension of Time - Granted
12-10-2002	Workflow - Request for RCE - Begin
12-11-2002	Date Forwarded to Examiner
11-25-2002	Amendment after Final Rejection
11-25-2002	Request for Extension of Time - Granted
07-16-2002	Mail Final Rejection (PTOL - 326)
07-15-2002	Final Rejection
05-07-2002	Date Forwarded to Examiner
05-01-2002	Response after Non-Final Action
05-01-2002	Request for Extension of Time - Granted
10-22-2001	Mail Non-Final Rejection
10-19-2001	Non-Final Rejection
09-07-2001	Case Docketed to Examiner in GAU
08-22-2001	Date Forwarded to Examiner
08-17-2001	Response to Election / Restriction Filed
08-17-2001	Request for Extension of Time - Granted
02-14-2001	Mail Restriction Requirement
02-14-2001	Requirement for Restriction / Election
11-27-2000	Case Docketed to Examiner in GAU
08-16-2000	CRF Is Good Technically / Entered into Database
07-31-2000	Affidavit(s) (Rule 131 or 132) or Exhibit(s) Received
08-09-2000	Date Forwarded to Examiner
07-31-2000	Response to a Letter to Comply with the Sequence Rules

07-18-2000	Mail Letter Requiring CRF (Unreadable, Non-Compliant, Not Submitted)
07-17-2000	CRF Diskette Unreadable / Did Not Comply / Required but Not Submitted
06-29-2000	Case Docketed to Examiner in GAU
06-12-2000	Affidavit(s) (Rule 131 or 132) or Exhibit(s) Received
06-20-2000	Application Dispatched from OIPE
06-20-2000	Application Is Now Complete
02-10-2000	Notice Mailed--Application Incomplete--Filing Date Assigned
02-02-2000	IFW Scan & PACR Auto Security Review
02-11-2000	Preexamination Location Change
01-04-2000	Initial Exam Team nn

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PTO/SB/21 (04-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/471,669
Filing Date	December 24, 1999
First Named Inventor	Anderson, John P.
Art Unit	1652
Examiner Name	Walicka, Malgorzata A.
Attorney Docket Number	015270-006430US

Total Number of Pages in This Submission

27

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ENCLOSURES (Check all that apply)

- | | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form | <input checked="" type="checkbox"/> Replacement Drawing Sheet (1 sheet); and Annotated Drawing Sheet (1 sheet) (as filed September 21, 2004) | <input type="checkbox"/> After Allowance Communication to Technology Center (TC) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Copy Amendment/Reply (5 pages) w/attached Replacement Drawing Sheet (1 sheet) and Annotated Drawing Sheet (1 sheet) (as filed September 21, 2004) | <input checked="" type="checkbox"/> Renewed Petition to Revive (2 pages) with attached Copy of PAIR Report generated 9/17/04 (3 pages). | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input checked="" type="checkbox"/> Power of Attorney, (1 page) and Copy of Statement Under 37 CFR 3.73(b) (1 page) Change of Correspondence Address (1 page) (as filed on September 21, 2004) | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | 1. Declaration (1 page) executed in counterpart (3 pages) (as filed 9/21/04); |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | 2. Initial Application Data Sheet (8 pages) (as filed 9/21/04); and, |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. | 3. Return Postcard. |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

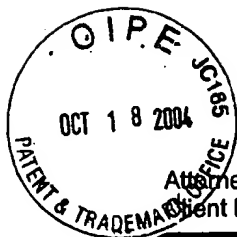
Firm or Individual name	Townsend and Townsend and Crew LLP
Signature	Rosemarie L. Celli Reg. No. 42,397
Date	October 18, 2004

CERTIFICATE OF TRANSMISSION/MAILING

Express Mail Label: EV 530 885 715US

I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date October 18, 2004 and is addressed to: Attention: Office of Petitions, Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	RON ANTON	Date	October 18, 2004
Signature	Ron Anton		



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#40

Attorney Docket No.: 015270-006430
Office of PETITIONS
Client Ref. No.: 228-US-NEW3

PTO/SB/01A (08-03)

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**Title of Invention** BETA-SECRETASE ENZYME COMPOSITIONS AND METHODS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☒ The attached application, or
- ☐ Application No. 09/471,669, filed on December 24, 1999,
- ☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one John P. Anderson Date: 5/21/04Signature: John P. Anderson Citizen of: USInventor two Gurigbal Basi Date: 5/21/04Signature: Gurigbal Basi Citizen of: USInventor three Minh Tam Doan Date: 5/21/04Signature: Minh Tam Doan Citizen of: VNInventor four Normand Frigon Date: 5.21.04Signature: Normand Frigon Citizen of: US☒ Additional inventors or a legal representative are being named on 2 additional forms attached hereto.

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select Option 2

Attorney Docket No.: -015270-006430US

Client Ref. No.: 228-US-NEW3

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**Title of Invention** BETA-SECRETASE ENZYME COMPOSITIONS AND METHODS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☒ The attached application, or
- ☐ Application No. 09/471,669, filed on December 24, 1999,
- ☐ as amended on _____ (if applicable);

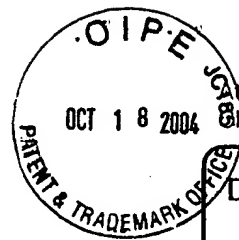
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)Inventor five Varghese John Date: _____Signature: _____ Citizen of: USInventor six Michael Power Date: _____Signature: _____ Citizen of: USInventor seven Sukanto Sinha Date: 7/28/04Signature: [Signature] Citizen of: IndiaInventor eight Gwen Tatsuno Date: _____Signature: _____ Citizen of: US☒ Additional inventors or a legal representative are being named on 2 additional forms attached hereto.



COPY

Attorney Docket No.: 015270-006430US
Client Ref. No.: 228-US-NEW3

PTO/SB/01A (08-03)

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention BETA-SECRETASE ENZYME COMPOSITIONS AND METHODS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 09/471,669, filed on December 24, 1999
- ☐ as amended on _____ (if applicable);

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I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor nine Jay Tung Date: 5/21/04

Signature: Jay Tung Citizen of: US

Inventor ten Shuwen Wang Date: 8-19-04

Signature: Shuwen Wang Citizen of: US

Inventor eleven Lisa McConlogue Date: April 21, 2004

Signature: Lisa McConlogue Citizen of: US

Inventor _____ Date: _____

Signature: _____ Citizen of: _____

☒ Additional inventors or a legal representative are being named on 2 additional forms attached hereto.



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OFFICE OF PETITIONS PTO/SB/80 (12-03)

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

☒ Practitioners associated with the Customer Number

20350

OR

☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

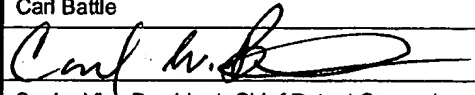
Assignee Name and Address:

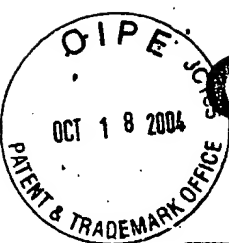
Elan Pharmaceuticals, Inc.
800 Gateway Blvd.
South San Francisco, CA 94080

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Carl Battle	Date	Aug. 11, 2004
Signature		Telephone	
Title	Senior Vice President, Chief Patent Counsel		



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PTO/SB/98 (08-00)
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
Attorney Docket No. 015270-006430US

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: John P. Anderson et al.

Application No./Patent No.: 09/471,669

Filed/Issue Date: December 24, 1999

Entitled: Beta-Secretase Enzyme Compositions and Methods

Elan Pharmaceuticals, Inc.

a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1. ☒ the assignee of the entire right, title, and interest; or
- 2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is ____ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012618, Frame 0961, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From:

To :

The document was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.

2. From:

To :

The document was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

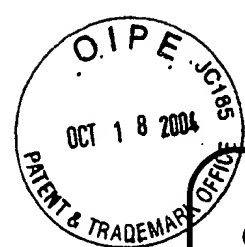
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

October 2, 2002
Date

Jean M. Duvall
Typed or printed name
[Signature]
Signature
Vice President, Intellectual Property
Title

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PTO/SB/122 (09-03)

**CHANGE OF
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Application**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	09/471,669
Filing Date	December 24, 1999
First Named Inventor	Anderson, John P.
Art Unit	1652
Examiner Name	Walicka, Malgorzata A.
Attorney Docket Number	015270-006430US

Please change the Correspondence Address for the above-identified patent application to:

☒ Customer Number: 20350

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<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		ZIP	
Country					
Telephone			Fax		

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I am the :

- ☐ Applicant/Inventor.
- ☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or agent of record. Registration Number 42,397
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Typed or
Printed Name Rosemarie L. Celli

Signature

Date September 21, 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.



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Application Data Sheet

Application Information

Application number::	09/471,669
Filing Date::	12/24/99
Application Type::	Regular
Subject Matter::	Utility
Group Art Unit::	1652
Sequence Submission::	Yes
Computer Readable Form (CRF)?::	Yes
Number of copies of CRF::	1
Title::	BETA-SECRETASE ENZYME COMPOSITIONS AND METHODS
Attorney Docket Number::	015270-006430US
Request for Early Publication::	No
Request for Non-Publication::	No
Suggested Drawing Figure::	
Total Drawing Sheets::	51
Small Entity?::	No
Petition included?::	Yes
Petition Type::	37 C.F.R. 1.17(I)
Secrecy Order in Parent Appl.::	No

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	John
Middle Name::	P.
Family Name::	Anderson

Name Suffix::

City of Residence:: San Francisco

State or Province of Residence:: CA

Country of Residence:: US

Street of Mailing Address:: 1323 Lyon Street

City of Mailing Address:: San Francisco

State or Province of mailing address:: CA

Country of mailing address::

Postal or Zip Code of mailing address:: 94115

Applicant Authority Type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Guriqbal

Family Name:: Basi

Name Suffix::

City of Residence:: Palo Alto

State or Province of Residence:: CA

Country of Residence:: US

Street of Mailing Address:: 514 Rhoades Drive

City of Mailing Address:: Palo Alto

State or Province of mailing address:: CA

Country of mailing address::

Postal or Zip Code of mailing address:: 94303

Applicant Authority Type:: Inventor

Primary Citizenship Country:: VN

Status:: Full Capacity

Given Name:: Minh

Middle Name:: Tam

Family Name:: Doan

Name Suffix::
City of Residence:: Hayward
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 24003 Malibu Road
City of Mailing Address:: Hayward
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 94545

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Normand
Middle Name::
Family Name:: Frigon
Name Suffix::
City of Residence:: Millbrae
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 201C Richmond Drive
City of Mailing Address:: Millbrae
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 04030

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Varghese
Middle Name::

Family Name:: John
Name Suffix::
City of Residence:: San Francisco
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 1772 18th Avenue
City of Mailing Address:: San Francisco
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 94122

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Michael
Middle Name::
Family Name:: Power
Name Suffix::
City of Residence:: Fremont
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 4263 Blue Ridge Street
City of Mailing Address:: Fremont
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 94536

Applicant Authority Type:: Inventor
Primary Citizenship Country:: IN
Status:: Full Capacity
Given Name:: Sukanto

Middle Name::
Family Name:: Sinha
Name Suffix::
City of Residence:: San Francisco
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 87 Meadowbrook
City of Mailing Address:: San Francisco
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 94132

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Gwen
Middle Name::
Family Name:: Tatsuno
Name Suffix::
City of Residence:: Oakland
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 5910 Pinewood Road
City of Mailing Address:: Oakland
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 94132

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity

Given Name:: Jay
Middle Name::
Family Name:: Tung
Name Suffix::
City of Residence:: Belmont
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 2224 Semeria Avenue
City of Mailing Address:: Belmont
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 94002

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Shuwen
Middle Name::
Family Name:: Wang
Name Suffix::
City of Residence:: Hershey
State or Province of Residence:: PA
Country of Residence:: US
Street of Mailing Address:: 1947 Grist Mill Circle
City of Mailing Address:: Hershey
State or Province of mailing address:: PA
Country of mailing address::
Postal or Zip Code of mailing address:: 17003

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US

Status:: Full Capacity
Given Name:: Lisa
Middle Name::
Family Name:: McConlogue
Name Suffix::
City of Residence:: Burlingame
State or Province of Residence:: CA
Country of Residence::
Street of Mailing Address:: 150 Chapin Lane
City of Mailing Address:: Burlingame
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 94010

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US

Correspondence Information

Correspondence Customer Number:: 20350

Representative Information

Representative Customer Number:: 20350

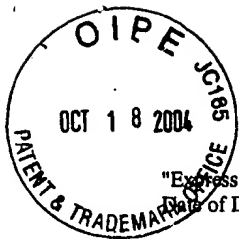
Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Non-Provisional of	60/139,172	06/15/99
09/471,669	An application claiming	60/119,571	02/10/99
	the benefit under 35		
	USC 119(e)		
09/471,669	An application claiming	60/114,408	12/31/98

the benefit under 35
USC 119(e)

Assignee Information

Assignee Name:: Elan Pharmaceuticals
Street of mailing address:: 800 Gateway Boulevard
City of mailing address:: So. San Francisco
State or Province of mailing address:: CA
Country of mailing address:: US
Postal or Zip Code of mailing address:: 94080



COPY

"Express Mail" Label No. EV 530 886 812 US
Date of Deposit September 21, 2004

PATENT
Attorney Docket No.: 015270-006430US
Client Ref. No.: 228-US-NEW

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By: Rosmarie L. All.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John P. Anderson et al.

Application No.: 09/471,669

Filed: December 24, 1999

For: BETA-SECRETASE ENZYME
COMPOSITIONS AND METHODS

Customer No.: 20350

Confirmation No.

Examiner: Walicka, Malgorzata A.

Technology Center/Art Unit: 1652

AMENDMENT AFTER ALLOWANCE
UNDER 37 CFR § 1.312(a)

Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance mailed March 31, 2003, please amend the above-identified application as follows:

Amendments to the Drawings begin on page 2 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 3 of this paper.

Application No. 09/471,669
Amendment dated September 21, 2004
Response to Notice of Allowance March 31, 2003

PATENT

Amendments to the Drawings:

The attached replacement drawing sheet (attached hereto) has been amended, i.e., the legend for Figure 11 has been amended. An annotated drawing sheet (attached hereto) shows the amendment to the legend for Figure 11.

19/51

Concentration dependence of
 β -secretase P1' mutant peptides

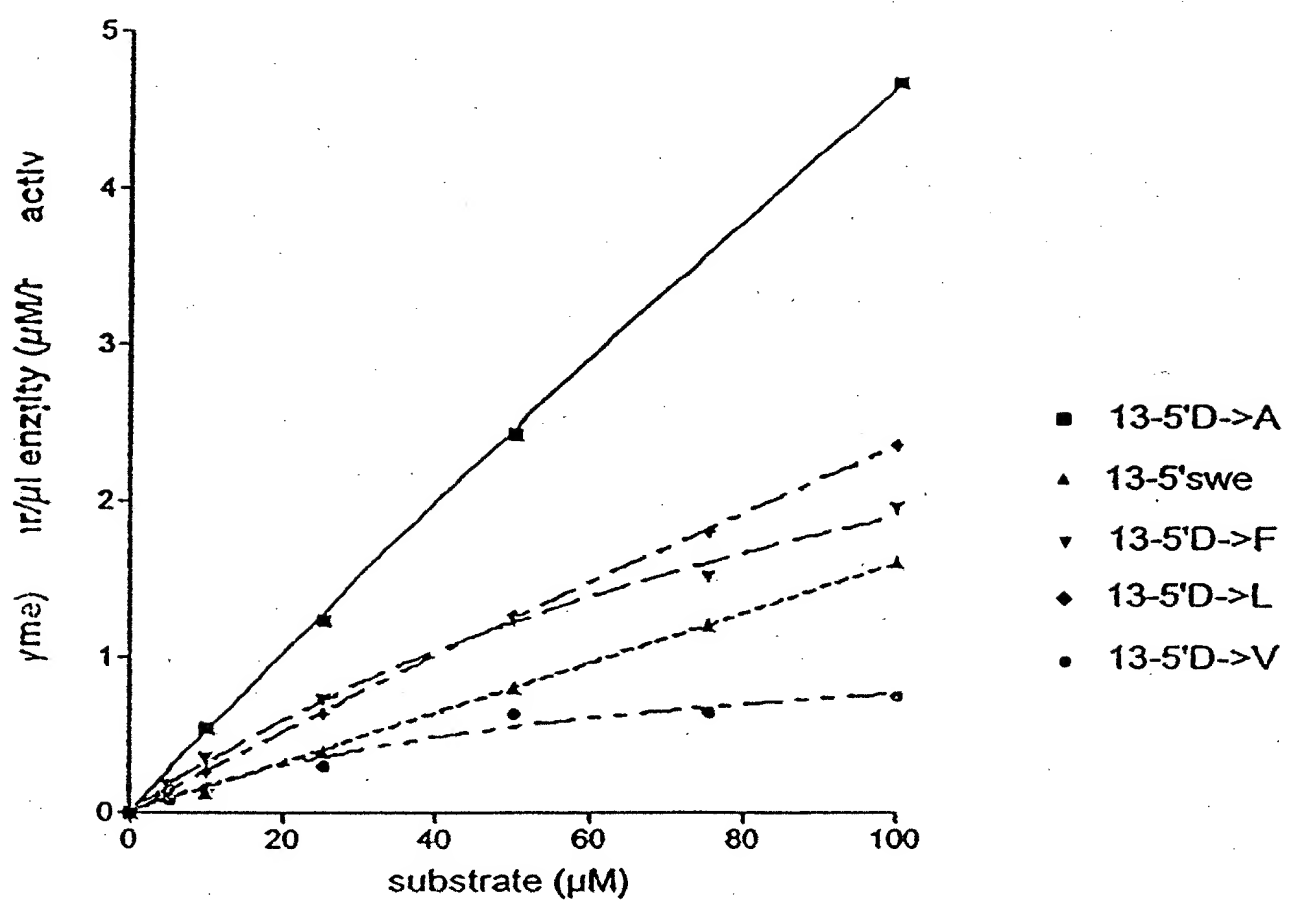


Fig. 11

Application No. 09/471,669
Amendment dated September 21, 2004
Response to Notice of Allowance March 31, 2003

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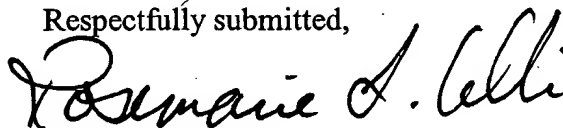
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REMARKS/ARGUMENTS

The Notice of Allowance mailed December 31, 2002 required correction of the legend of the y-axis for Figure 11. The attached replacement drawing sheet corrects the legend of the y-axis for Figure 11. The attached annotated drawing sheet is marked -up to show the amendment to the y-axis for Figure 11. Support for the revised legend can also be found on page 5, line 32 of the instant application.

Entry of this amendment is respectfully urged since it merely cures a formal defect in one of the claims and does not touch the merits.

Respectfully submitted,



Rosemarie L. Celli
Reg. No. 42,397

TOWNSEND and TOWNSEND and CREW LLP
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Attachments (as noted)
60310930 v1



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19/51

Concentration dependence of
 β -secretase P1' mutant peptides

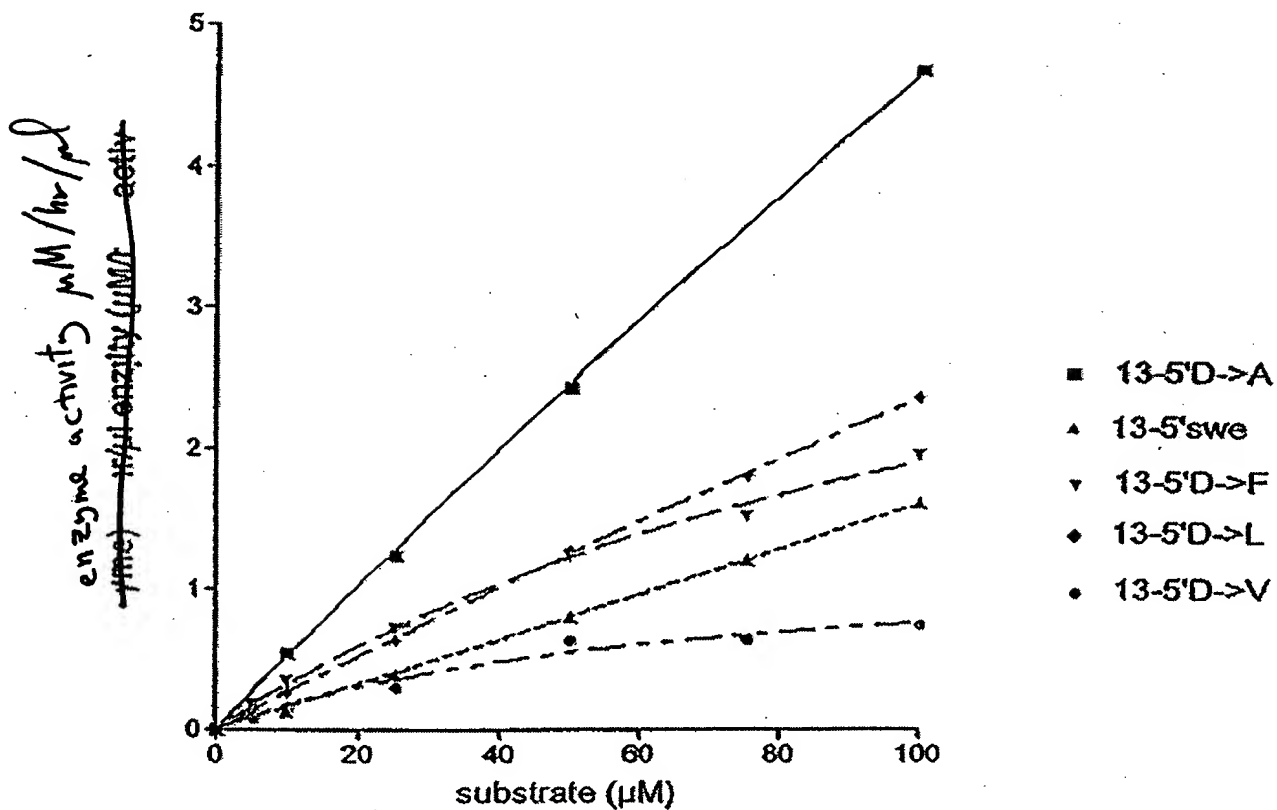


Fig. 11